

RECEIVED  
CENTRAL FAX CENTER  
APR 24 2007**FAX COVER SHEET****PLEASE CONFIRM RECEIPT OF THIS FACSIMILE**

Attention:	MAIL STOP AMENDMENT Group Art Unit: 2611 Examiner: BENGHUZZI, Mohsin M.	Fax: (571) 273-8300
UNITED STATES PATENT AND TRADEMARK OFFICE		Phone: (571) 270-1075
Pages:	Cover + 1 + 17 = 19	Date: April 24, 2007
From:	Georgann S. Grunebach	Fax: (310) 964-0941
	Assistant General Counsel	Phone: (310) 964-4615

The information contained in this facsimile is confidential and may also contain privileged attorney-client information or work product. The information is intended only for the use of the individual or entity to which it is addressed. If you are not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any use, dissemination, distribution or copying of this communication is strictly prohibited. If you have received the facsimile in error, please immediately notify us by telephone, and return the original message to us at the address below via the U.S. Postal Service. Thank you.

**CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8**

I hereby certify that this correspondence identified below is being facsimile transmitted to (571) 273-8300 (Centralized Facsimile Number), addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 24, 2007.

Georgann S. Grunebach, Reg. No. 33,179  
Telephone No. (310) 964-4615 (Printed Name of Person Signing Certificate)

April 24, 2007  
(Date of Signature)

Attention: Commissioner for Patents

Attorney Docket No. PD-202088

Please find attached Re:

Serial No.: 10/691,032

Filing Date: October 22, 2003

- TRANSMITTAL FORM PTO/SB/21 (1 page)
- RESPONSE TO OFFICE ACTION DATED JANUARY 24, 2007 (17 pages)

If you do not receive all pages, or pages are not clear, please call Karen Lum at (310) 964-0735.

The DirecTV Group, Inc., CA/LA1/A109, P. O. Box 956, El Segundo CA 90245

PTO/SB/21 (04-07)

Approved for use through 09/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL  
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/691,032
Filing Date	October 22, 2003
First Named Inventor	WeiZheng W. Wang
Art Unit	2611
Examiner Name	BENGHUZZI, Mohsin M.
Attorney Docket Number	PD-202088

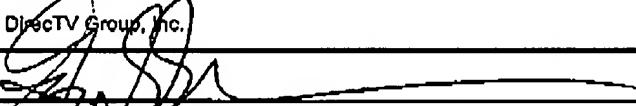
RECEIVED  
CENTRAL FAX CENTER

APR 24 2007

## ENCLOSURES (Check all that apply)

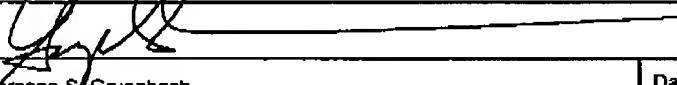
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	The DirectTV Group, Inc.		
Signature			
Printed name	Georgann S. Grunebach		
Date	April 24, 2007	Reg. No.	33,179

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	
Typed or printed name	Georgann S. Grunebach
Date	April 24, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.